



PERFORMANCE MONITORING FOR ACTION

ETHIOPIA



BILL & MELINDA GATES INSTITUTE *for*
POPULATION *and* REPRODUCTIVE HEALTH

Ethiopia
Snapshot of Indicators
2019 Cross-sectional Survey

Suggested citation: Addis Ababa University School of Public Health and The Bill & Melinda Gates Institute for Population and Reproductive Health at The Johns Hopkins Bloomberg School of Public Health. *Performance Monitoring for Action Ethiopia (PMA-ET) 2019 Cross-sectional Survey Snapshot of Indicators, PMAET-2019-CrossSection SOIs. 2019.* Ethiopia and Baltimore, Maryland, USA.

Background Characteristics	Percentage of Sample	Weighted Number	Unweighted Number
Total			
All	100.0	8837	8837
Age Group			
15-19	22.4	1975	1918
20-24	17.5	1543	1604
25-29	18.8	1660	1741
30-34	13.0	1150	1184
35-39	13.1	1154	1140
40-44	8.8	781	724
45-49	6.5	574	526
Marital Status			
Married, or in union	65.8	5815	5615
Unmarried, sexually active	1.9	172	222
Parity			
0-1 children	46.7	4123	4336
2-3 children	20.7	1828	1932
4+ children	32.6	2884	2563
Residence			
Urban	32.7	2892	3789
Rural	67.3	5945	5048
Education			
Never	37.7	3331	3047
Primary	36.7	3241	3094
Secondary	17.1	1508	1705
Technical & vocational	3.9	344	410
Higher	4.6	408	577
Wealth Quintile			
Lowest	19.3	1703	1450
Lower	19.3	1703	1433
Middle	19.3	1709	1432
Higher	19.4	1713	1689
Highest	22.7	2008	2833
Region			
Tigray	6.4	568	1163
Afar	1.0	90	415
Amhara	23.5	2078	1560
Oromiya	37.8	3340	1724
Somali	3.5	312	193
Benishangul Gumuz	1.1	99	284
SNNP	19.2	1697	1612
Gambela	0.3	30	347
Harari	0.4	34	331
Addis	6.1	541	847
Dire Dawa	0.5	47	361

Current Use of Contraception

Percentage of women ages 15 to 49 currently using a contraceptive method, by type and background characteristics.

Background Characteristics	Any Method		Modern Method ¹		Traditional Method	
	All Women	Married ² Women	All Women	Married ² Women	All Women	Married ² Women
Total						
All	26.8	37.0	25.8	35.8	1.0	1.2
Age Group						
15-19	10.1	38.2	10.0	37.9	0.1	0.3
20-24	33.0	44.9	31.7	43.9	1.3	1.0
25-29	38.9	43.9	37.3	42.2	1.6	1.7
30-34	34.3	37.6	33.3	36.4	1.0	1.2
35-39	29.7	33.5	28.5	32.1	1.2	1.4
40-44	27.6	30.9	26.4	29.6	1.2	1.3
45-49	9.9	12.0	9.3	11.1	0.7	0.9
Marital Status						
Married, or in union	37.0	na	35.8	na	1.2	na
Unmarried, sexually active	60.0	na	53.9	na	6.1	na
Parity						
0-1 children	19.8	42.4	19.1	41.4	0.8	1.1
2-3 children	41.0	44.1	39.3	42.2	1.7	1.9
4+ children	27.6	29.4	26.8	28.4	0.8	0.9
Residence						
Urban	30.2	47.8	28.5	45.4	1.7	2.4
Rural	25.1	33.0	24.4	32.2	0.6	0.8
Education						
Never	25.3	28.3	24.8	27.8	0.4	0.5
Primary	28.4	42.1	27.8	41.3	0.6	0.9
Secondary	23.7	50.4	22.6	47.8	1.1	2.6
Technical & vocational	34.2	55.1	31.4	51.1	2.7	4.0
Higher	31.6	50.2	24.9	41.2	6.7	9.0
Wealth Quintile						
Lowest	19.9	25.7	19.6	25.3	0.4	0.4
Lower	24.6	32.1	24.4	31.8	0.2	0.2
Middle	28.7	40.4	28.3	39.9	0.3	0.5
Higher	28.1	39.0	26.5	36.6	1.7	2.4
Highest	31.6	50.2	29.4	47.2	2.2	3.0
Region						
Tigray	21.5	30.3	20.9	29.3	0.6	1.0
Afar	1.5	1.1	1.5	1.1	0.0	0.0
Amhara	30.2	41.9	29.8	41.6	0.3	0.3
Oromiya	28.1	37.3	26.6	35.4	1.5	1.9
Somali	0.7	0.9	0.7	0.9	0.0	0.0
Benishangul Gumuz	30.5	42.7	29.7	41.5	0.8	1.2
SNNP	27.1	38.7	26.3	37.9	0.8	0.8
Gambela	30.5	39.5	30.5	39.5	0.0	0.0
Harari	20.9	27.2	17.7	23.1	3.2	4.1
Addis	29.6	54.2	27.5	50.6	2.1	3.6
Dire Dawa	17.6	28.1	17.1	27.2	0.5	0.9

Current Use of Contraception

Percentage of women ages 15 to 49 currently using a contraceptive method, by type and background characteristics.

- 1 *Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactational amenorrhea method*
- 2 *Married includes married women and those who are living with a man*

- na Not applicable*
-- Less than 25 unweighted observations
<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Contraception Method Mix

Percent distribution of current contraceptive users age 15 to 49, by method type, marital status, and background characteristics.

Background Characteristics	All Users (N = 2365)										Married Users ¹ (N = 2151)									
	Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional		Sterilization	Implant	IUD	Injectable	Pill	EC	Condom	Other Modern	Other Traditional	
Total																				
All	0.8	30.8	2.3	53.2	6.0	0.9	0.6	1.8	3.7		0.8	31.3	2.2	54.1	6.0	0.2	0.2	1.9	3.3	
Age Group																				
15-19	0.0	29.6	0.0	61.7	5.0	2.6	0.0	0.0	1.2		0.0	27.8	0.0	65.8	5.6	0.0	0.0	0.0	0.8	
20-24	0.0	27.0	0.9	54.9	7.4	2.3	1.5	2.1	3.8		0.0	28.8	0.9	58.0	7.1	0.4	0.0	2.5	2.3	
25-29	0.0	34.1	2.1	51.0	5.6	0.6	0.2	2.3	4.2		0.0	35.5	2.3	50.5	5.6	0.1	0.0	2.2	3.9	
30-34	1.2	30.6	3.0	53.0	7.1	0.0	0.2	2.0	2.9		1.2	29.8	2.7	54.0	7.0	0.0	0.1	2.1	3.1	
35-39	1.4	29.4	2.7	54.6	5.0	0.0	0.9	2.0	4.0		1.5	29.4	2.3	54.8	5.1	0.0	0.6	2.1	4.2	
40-44	2.1	34.3	4.8	47.2	5.8	0.4	0.1	0.9	4.2		2.0	35.4	4.6	46.0	6.2	0.5	0.2	1.0	4.1	
45-49	6.4	27.3	6.9	48.1	1.4	0.0	3.2	0.0	6.7		7.0	22.6	4.7	53.3	1.4	0.0	3.5	0.0	7.4	
Marital Status																				
Married, or in union	0.8	31.3	2.2	54.1	6.0	0.2	0.2	1.9	3.3		na	na	na	na	na	na	na	na	na	
Unmarried, sexually active	0.0	14.1	1.2	47.2	10.6	5.3	9.8	1.5	10.2		na	na	na	na	na	na	na	na	na	
Parity																				
0-1 children	0.0	27.9	1.1	53.2	8.8	2.5	1.3	1.5	3.8		0.0	29.6	1.2	55.7	9.0	0.3	0.1	1.6	2.5	
2-3 children	0.6	34.4	3.5	50.5	4.7	0.2	0.3	1.5	4.2		0.7	34.6	3.2	50.4	4.8	0.2	0.2	1.5	4.3	
4+ children	1.6	30.3	2.3	55.7	4.3	0.0	0.2	2.4	3.1		1.6	29.7	2.2	56.1	4.5	0.0	0.2	2.5	3.2	
Residence																				
Urban	0.8	27.4	3.7	45.0	12.3	2.1	1.4	1.7	5.6		0.9	29.7	3.7	45.0	13.0	0.4	0.6	1.8	5.0	
Rural	0.7	32.8	1.4	58.0	2.3	0.2	0.2	1.8	2.5		0.8	32.2	1.4	59.0	2.3	0.0	0.0	1.9	2.4	
Education																				
Never	1.1	32.3	2.0	57.8	3.2	0.1	0.3	1.5	1.7		1.1	32.2	1.8	58.1	3.4	0.0	0.1	1.6	1.6	
Primary	0.8	32.6	1.9	53.8	6.1	0.6	0.4	1.7	2.1		0.9	32.6	1.7	54.6	6.0	0.1	0.1	1.9	2.1	
Secondary	0.5	25.9	2.5	54.8	7.0	2.0	0.9	1.6	4.6		0.4	27.8	2.8	53.5	7.6	0.7	0.2	1.8	5.2	
Technical & vocational	0.0	25.4	3.1	45.5	12.3	2.7	2.3	0.7	8.0		0.0	25.6	2.4	52.9	11.0	0.0	0.0	0.9	7.3	
Higher	0.0	26.1	5.4	20.8	14.7	4.1	2.1	5.4	21.2		0.0	29.7	7.0	20.9	17.1	0.6	1.2	5.5	18.0	
Wealth Quintile																				
Lowest	0.6	38.7	0.3	55.9	2.5	0.0	0.0	0.3	1.8		0.7	38.1	0.3	56.5	2.6	0.0	0.0	0.3	1.5	
Lower	1.0	33.1	1.0	60.3	1.7	0.0	0.0	2.2	0.7		1.0	32.5	0.7	61.0	1.8	0.0	0.0	2.3	0.8	
Middle	0.7	30.6	2.4	61.5	0.6	0.7	0.0	2.3	1.2		0.8	30.1	2.5	62.5	0.5	0.0	0.0	2.5	1.3	
Higher	0.6	28.3	0.9	53.0	8.5	0.0	1.2	1.5	6.0		0.5	28.7	0.9	53.3	8.5	0.0	0.3	1.7	6.1	
Highest	0.8	26.9	5.1	40.6	13.1	2.9	1.4	2.2	6.9		1.0	29.4	5.2	41.1	14.0	0.6	0.6	2.3	5.9	
Region																				
Tigray	0.4	40.8	0.6	46.2	5.1	1.8	1.5	1.0	2.6		0.0	40.6	0.5	49.6	3.9	0.5	0.3	1.2	3.4	
Afar	--	--	--	--	--	--	--	--	--		--	--	--	--	--	--	--	--	--	
Amhara	1.0	25.1	1.7	64.2	5.5	1.0	0.4	0.2	1.0		1.1	25.5	1.4	65.1	5.8	0.0	0.2	0.2	0.7	
Oromiya	0.5	33.3	2.0	50.1	5.1	0.5	0.3	2.7	5.4		0.5	34.1	2.2	50.2	5.1	0.0	0.0	2.7	5.2	
Somali	--	--	--	--	--	--	--	--	--		--	--	--	--	--	--	--	--	--	
Benishangul Gumuz	0.0	34.5	1.6	57.4	4.0	0.0	0.0	0.0	2.5		0.0	37.9	0.0	56.2	3.2	0.0	0.0	0.0	2.8	
SNNP	1.4	29.3	1.3	56.9	4.8	0.3	0.9	2.1	2.9		1.4	29.5	1.4	58.1	4.9	0.0	0.4	2.2	2.1	
Gambela	0.9	23.0	0.0	66.2	7.1	0.0	2.7	0.0	0.0		1.0	24.0	0.0	65.3	7.7	0.0	2.1	0.0	0.0	
Harari	0.0	37.6	4.7	16.4	11.3	1.8	0.0	13.2	15.1		0.0	39.9	3.8	16.1	9.9	0.9	0.0	14.1	15.1	
Addis	0.4	34.3	9.6	24.8	15.8	4.0	1.8	2.3	7.0		0.4	35.7	9.3	27.0	15.9	1.9	0.5	2.7	6.6	
Dire Dawa	0.0	41.6	9.1	20.6	12.1	3.1	1.5	9.0	3.0		0.0	41.8	9.8	19.0	13.1	1.6	1.7	9.8	3.3	

Contraception Method Mix

Percent distribution of current contraceptive users age 15 to 49, by method type, marital status, and background characteristics.

- 1 *Married includes married women and those who are living with a man*
- na *Not applicable*
- *Less than 25 unweighted observations*
- <i> *Italics indicate estimate was generated from 25 to 49 unweighted observations*

Modern contraceptive methods

Percentage of women ages 15 to 49 using short-acting and long-acting contraceptive methods by background characteristics.

Background Characteristics	Short Acting Methods ¹		Long Acting Methods ²	
	All Women (N = 8837)	Married Women ³ (N = 5815)	All Women (N = 8837)	Married Women ³ (N = 5815)
Total				
All	16.7	23.1	9.0	12.7
Age Group				
15-19	7.0	27.2	3.0	10.6
20-24	22.5	30.5	9.2	13.3
25-29	23.2	25.6	14.1	16.6
30-34	21.4	23.7	11.9	12.7
35-39	18.6	21.0	9.9	11.1
40-44	15.1	16.7	11.4	13.0
45-49	5.2	7.0	4.0	4.1
Marital Status				
Married, or in union	23.1	na	12.7	na
Unmarried, sexually active	44.7	na	9.2	na
Parity				
0-1 children	13.3	28.3	5.7	13.1
2-3 children	23.5	25.3	15.8	17.0
4+ children	17.3	18.6	9.5	9.8
Residence				
Urban	18.9	29.0	9.6	16.4
Rural	15.7	20.9	8.8	11.3
Education				
Never	15.9	17.9	8.9	9.9
Primary	17.7	26.4	10.0	14.8
Secondary	15.8	32.2	6.9	15.6
Technical & vocational	21.7	35.7	9.7	15.4
Higher	14.9	22.8	10.0	18.5
Wealth Quintile				
Lowest	11.7	15.2	7.9	10.0
Lower	15.8	20.9	8.6	11.0
Middle	18.7	26.4	9.7	13.5
Higher	18.1	24.9	8.4	11.8
Highest	19.0	29.4	10.4	17.9
Region				
Tigray	11.9	16.8	9.0	12.5
Afar	1.1	0.9	0.5	0.2
Amhara	21.5	29.9	8.4	11.7
Oromiya	16.5	21.7	10.0	13.7
Somali	0.7	0.9	0.0	0.0
Benishangul Gumuz	18.7	25.3	11.0	16.2
SNNP	17.6	25.4	8.7	12.5
Gambela	23.2	29.6	7.3	9.9
Harari	8.9	11.2	8.8	11.9
Addis	14.4	26.0	13.1	24.6
Dire Dawa	8.1	12.7	8.9	14.5

Modern contraceptive methods

Percentage of women ages 15 to 49 using short-acting and long-acting contraceptive methods by background characteristics.

1 *Short-acting methods include injectables, pills, emergency contraception, condom (male and female), standard days/cycle beads, and LAM.*

2 *Long-acting methods include IUD, implants, and sterilization (male and female).*

3 *Married includes married women and those who are living with a man*

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Unmet Need for Family Planning

Percent of women ages 15 to 49 with unmet need for family planning (for spacing or limiting), by marital status and background characteristics.

Background Characteristics	All Women (N = 8837)			Married Women ¹ (N = 5815)		
	For Spacing	For Limiting	Total	For Spacing	For Limiting	Total
Total						
All	9.4	4.5	13.9	13.5	6.7	20.1
Age Group						
15-19	3.6	0.4	4.0	13.7	1.7	15.4
20-24	11.4	1.0	12.4	16.6	1.3	17.9
25-29	13.8	2.2	16.1	16.3	2.6	18.9
30-34	14.3	6.5	20.7	16.2	7.2	23.4
35-39	10.0	10.4	20.4	11.3	12.0	23.3
40-44	7.4	12.3	19.7	8.7	14.6	23.3
45-49	2.2	8.8	10.9	2.9	11.3	14.2
Marital Status						
Married, or in union	13.5	6.7	20.1	na	na	na
Unmarried, sexually active	18.9	2.1	21.0	na	na	na
Parity						
0-1 children	5.4	0.5	5.9	11.8	1.1	12.9
2-3 children	13.8	3.2	17.0	15.4	3.4	18.8
4+ children	12.3	11.1	23.4	13.3	12.0	25.3
Residence						
Urban	6.9	2.4	9.2	10.9	4.2	15.1
Rural	10.6	5.6	16.2	14.4	7.6	22.0
Education						
Never	11.9	8.5	20.4	13.8	9.8	23.7
Primary	8.7	3.0	11.7	13.2	4.5	17.7
Secondary	6.1	1.1	7.2	12.8	2.7	15.5
Technical & vocational	7.4	0.2	7.6	11.8	0.5	12.2
Higher	7.6	0.9	8.5	14.6	1.9	16.4
Wealth Quintile						
Lowest	11.7	6.6	18.3	15.7	8.6	24.3
Lower	10.7	6.5	17.2	14.1	8.7	22.8
Middle	9.5	3.8	13.3	13.5	5.3	18.8
Higher	9.0	4.4	13.4	13.3	6.7	20.0
Highest	6.4	1.9	8.3	10.3	3.5	13.8
Region						
Tigray	7.6	2.6	10.3	12.7	4.4	17.1
Afar	10.5	1.2	11.7	12.8	1.5	14.2
Amhara	5.8	5.1	10.9	8.4	7.5	15.9
Oromiya	11.8	5.0	16.7	16.5	7.0	23.6
Somali	16.6	1.1	17.7	21.2	1.4	22.6
Benishangul Gumuz	9.7	3.9	13.7	12.7	6.0	18.7
SNNP	9.0	5.3	14.3	12.6	7.5	20.1
Gambela	11.9	4.9	16.8	14.3	6.5	20.7
Harari	12.7	9.2	21.9	16.9	12.4	29.3
Addis	6.4	1.9	8.2	9.9	4.0	13.9
Dire Dawa	7.4	4.8	12.2	11.5	7.9	19.4

Unmet Need for Family Planning

Percent of women ages 15 to 49 with unmet need for family planning (for spacing or limiting), by marital status and background characteristics.

- 1 Married includes married women and those who are living with a man
- na Not applicable
- Less than 25 unweighted observations
- <i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Need and Demand for Family Planning

Percent of women age 15 to 49 with met need, unmet need, and total demand for family planning, and percentage of demand for family planning satisfied with modern methods, by marital status and background characteristics.

Background

Characteristics

Characteristics	All Women (N=8837)					Married Women ² (N=5815)				
	Any Method	Modern ¹ Method	Besoins Unmet Need	Total Demand	Demand Satisfied By Modern	Any Method	Modern ¹ Method	Besoins Unmet Need	Total Demand	Demand Satisfied By Modern
Total										
All	26.8	25.8	13.9	40.7	63.4	37.0	35.8	20.1	57.1	62.6
Age Group										
15-19	10.1	10.0	4.0	14.1	70.9	38.2	37.9	15.4	53.5	70.7
20-24	33.0	31.7	12.4	45.4	69.9	44.9	43.9	17.9	62.8	69.8
25-29	38.9	37.3	16.1	55.0	67.8	43.9	42.2	18.9	62.8	67.2
30-34	34.3	33.3	20.7	55.1	60.5	37.6	36.4	23.4	61.0	59.7
35-39	29.7	28.5	20.4	50.1	56.9	33.5	32.1	23.3	56.7	56.5
40-44	27.6	26.4	19.7	47.4	55.9	30.9	29.6	23.3	54.2	54.6
45-49	9.9	9.3	10.9	20.9	44.4	12.0	11.1	14.2	26.2	42.3
Marital Status										
Married, or in union	37.0	35.8	20.1	57.1	62.6	na	na	na	na	na
Unmarried, sexually active	60.0	53.9	21.0	81.0	66.5	na	na	na	na	na
Parity										
0-1 children	19.8	19.1	5.9	25.7	74.2	42.4	41.4	12.9	55.3	74.7
2-3 children	41.0	39.3	17.0	58.0	67.7	44.1	42.2	18.8	62.9	67.1
4+ children	27.6	26.8	23.4	51.0	52.5	29.4	28.4	25.3	54.7	52.0
Residence										
Urban	30.2	28.5	9.2	39.5	72.3	47.8	45.4	15.1	62.9	72.2
Rural	25.1	24.4	16.2	41.2	59.3	33.0	32.2	22.0	55.0	58.5
Education										
Never	25.3	24.8	20.4	45.6	54.4	28.3	27.8	23.7	52.0	53.6
Primary	28.4	27.8	11.7	40.1	69.3	42.1	41.3	17.7	59.9	68.9
Secondary	23.7	22.6	7.2	30.9	73.1	50.4	47.8	15.5	65.9	72.5
Technical & vocational	34.2	31.4	7.6	41.8	75.2	55.1	51.1	12.2	67.3	75.9
Higher	31.6	24.9	8.5	40.1	62.0	50.2	41.2	16.4	66.7	61.8
Wealth Quintile										
Lowest	19.9	19.6	18.3	38.3	51.2	25.7	25.3	24.3	49.9	50.6
Lower	24.6	24.4	17.2	41.8	58.5	32.1	31.8	22.8	54.9	58.0
Middle	28.7	28.3	13.3	41.9	67.6	40.4	39.9	18.8	59.2	67.4
Higher	28.1	26.5	13.4	41.6	63.6	39.0	36.6	20.0	59.0	62.1
Highest	31.6	29.4	8.3	39.8	73.8	50.2	47.2	13.8	63.9	73.8
Region										
Tigray	21.5	20.9	10.3	31.7	65.9	30.3	29.3	17.1	47.4	61.8
Afar	1.5	1.5	11.7	13.3	11.6	1.1	1.1	14.2	15.4	7.5
Amhara	30.2	29.8	10.9	41.0	72.7	41.9	41.6	15.9	57.8	72.0
Oromiya	28.1	26.6	16.7	44.8	59.3	37.3	35.4	23.6	60.9	58.1
Somali	0.7	0.7	17.7	18.4	3.9	0.9	0.9	22.6	23.5	3.9
Benishangul Gumuz	30.5	29.7	13.7	44.1	67.3	42.7	41.5	18.7	61.4	67.6
SNNP	27.1	26.3	14.3	41.4	63.6	38.7	37.9	20.1	58.8	64.4
Gambela	30.5	30.5	16.8	47.3	64.5	39.5	39.5	20.7	60.2	65.5
Harari	20.9	17.7	21.9	42.8	41.4	27.2	23.1	29.3	56.4	40.9
Addis	29.6	27.5	8.2	37.8	72.8	54.2	50.6	13.9	68.1	74.3
Dire Dawa	17.6	17.1	12.2	29.8	57.3	28.1	27.2	19.4	47.5	57.2

Need and Demand for Family Planning

Percent of women age 15 to 49 with met need, unmet need, and total demand for family planning, and percentage of demand for family planning satisfied with modern methods, by marital status and background characteristics.

- 1 *Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactational amenorrhea method*
- 2 *Married includes married women and those who are living with a man*

- na Not applicable*
-- Less than 25 unweighted observations
<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Pregnancy Intentions

Unintended births among women age 15 to 49 with one or more births in the previous 5 years or who are currently pregnant: Percent distribution reporting last or current pregnancy was wanted then, wanted later or not wanted at all, by marital status and background characteristics.

Background Characteristics	All Women with 1 or More Births (N=2169)			Married ¹ Women with 1 or More Births (N=2095)		
	Wanted Then	Wanted Later	Not At All	Wanted Then	Wanted Later	Not At All
Total						
All	67.7	23.4	8.9	68.4	23.3	8.3
Age Group						
15-19	74.8	21.1	4.1	78.1	19.4	2.5
20-24	71.8	23.2	5.0	72.6	23.5	3.9
25-29	71.1	22.4	6.5	71.9	22.3	5.7
30-34	60.7	29.8	9.5	61.1	29.7	9.2
35-39	63.0	20.2	16.8	63.3	20.0	16.7
40-44	53.5	21.2	25.3	53.7	20.7	25.5
45-49	--	--	--	--	--	--
Marital Status						
Married, or in union	68.4	23.3	8.3	na	na	na
Unmarried, sexually active	--	--	--	na	na	na
Parity						
0-1 children	78.0	18.6	3.4	80.5	18.0	1.5
2-3 children	66.3	26.1	7.6	66.8	26.0	7.2
4+ children	60.7	25.0	14.2	60.7	25.1	14.2
Residence						
Urban	75.5	18.8	5.8	76.4	18.1	5.5
Rural	65.2	24.9	9.9	66.0	24.9	9.1
Education						
Never	64.8	24.5	10.7	65.2	24.6	10.2
Primary	68.6	22.9	8.5	70.0	22.4	7.6
Secondary	71.6	21.4	7.0	72.6	21.7	5.8
Technical & vocational	78.3	21.7	0.0	78.8	21.2	0.0
Higher	71.1	24.9	4.1	71.4	24.4	4.1
Wealth Quintile						
Lowest	67.8	21.7	10.5	68.8	21.7	9.5
Lower	62.5	27.0	10.6	62.8	26.9	10.3
Middle	62.2	27.7	10.2	64.4	27.1	8.5
Higher	71.3	22.3	6.3	71.1	22.6	6.3
Highest	76.7	17.6	5.7	77.2	17.1	5.6
Region						
Tigray	78.2	16.4	5.4	78.9	16.1	4.9
Afar	94.4	5.1	0.5	94.3	5.1	0.5
Amhara	71.2	20.3	8.6	71.9	19.9	8.2
Oromiya	60.8	28.6	10.6	61.9	28.6	9.6
Somali	86.0	13.3	0.7	86.0	13.3	0.7
Benishangul Gumuz	70.6	19.6	9.8	69.4	20.5	10.2
SNNP	63.5	25.4	11.1	64.2	25.3	10.5
Gambela	81.2	12.3	6.5	82.1	11.0	6.9
Harari	80.1	9.7	10.2	79.9	9.8	10.3
Addis	80.3	14.7	5.0	81.4	13.3	5.2
Dire Dawa	79.3	9.3	11.4	80.2	10.0	9.8

Pregnancy Intentions

Unintended births among women age 15 to 49 with one or more births in the previous 5 years or who are currently pregnant: Percent distribution reporting last or current pregnancy was wanted then, wanted later or not wanted at all, by marital status and background characteristics.

- 1 Married includes married women and those who are living with a man
- na Not applicable
- Less than 25 unweighted observations
- <i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Contraceptive Choice

Percent distribution of women age 15 to 49 who are currently using modern contraception¹ reporting on who decided on the contraceptive method, by background characteristics.

Background Characteristics	Self	Jointly with Partner/Provider	Provider/Partner Alone	(N = 2211)
Total				
All	52.2	37.9	9.9	
Age Group				
15-19	51.9	34.8	13.4	
20-24	44.5	45.4	10.0	
25-29	53.0	38.9	8.1	
30-34	56.6	31.3	12.1	
35-39	55.3	36.0	8.7	
40-44	52.3	37.4	10.3	
45-49	60.2	33.0	6.8	
Marital Status				
Married, or in union	49.5	40.2	10.3	
Unmarried, sexually active	83.5	14.3	2.3	
Parity				
0-1 children	49.9	39.5	10.6	
2-3 children	53.6	37.8	8.6	
4+ children	53.1	36.6	10.4	
Residence				
Urban	58.6	33.3	8.0	
Rural	48.6	40.5	10.9	
Education				
Never	52.4	38.6	8.9	
Primary	52.4	35.1	12.4	
Secondary	48.4	44.5	7.2	
Technical & vocational	52.3	42.3	5.5	
Higher	60.5	30.5	9.0	
Wealth Quintile				
Lowest	49.7	40.8	9.5	
Lower	51.1	38.0	10.9	
Middle	49.1	41.3	9.6	
Higher	49.5	39.3	11.2	
Highest	59.1	32.2	8.7	
Region				
Tigray	67.2	25.7	7.1	
Afar	--	--	--	
Amhara	60.4	27.3	12.2	
Oromiya	44.8	47.0	8.2	
Somali	--	--	--	
Benishangul Gumuz	62.1	26.2	11.6	
SNNP	45.8	42.6	11.6	
Gambela	25.7	56.5	17.8	
Harari	32.2	48.8	19.0	
Addis	69.0	24.7	6.3	
Dire Dawa	74.9	18.5	6.6	

Contraceptive Choice

Percent distribution of women age 15 to 49 who are currently using modern contraception¹ reporting on who decided on the contraceptive method, by background characteristics.

1 Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactational amenorrhea method

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Payment for Family Planning

Percentage of women age 15 to 49 currently using a modern contraceptive method ¹ who paid fees for services the last time they received the method, by marital status and background characteristics.

Background Characteristics	All Modern Contraceptive Users (N = 2223)	Married ² Modern Contraceptive Users (N = 2036)
Total		
All	44.3	42.7
Age Group		
15-19	55.5	52.8
20-24	45.7	42.6
25-29	52.6	51.8
30-34	38.8	37.8
35-39	35.2	35.1
40-44	35.0	34.6
45-49	24.0	24.0
Marital Status		
Married, or in union	42.7	42.7
Unmarried, sexually active	70.3	na
Parity		
0-1 children	54.5	52.1
2-3 children	47.5	46.6
4+ children	30.9	30.9
Residence		
Urban	64.7	62.9
Rural	32.7	32.1
Education		
Never	30.3	29.8
Primary	47.9	46.3
Secondary	56.7	55.9
Technical & vocational	57.9	55.5
Higher	70.5	67.8
Wealth Quintile		
Lowest	17.9	16.9
Lower	31.1	31.1
Middle	33.2	32.2
Higher	52.3	50.9
Highest	71.9	70.9
Region		
Tigray	35.9	29.2
Afar	--	--
Amhara	28.3	27.4
Oromiya	50.8	48.3
Somali	--	--
Benishangul Gumuz	40.4	36.8
SNNP	45.8	45.4
Gambela	47.0	45.2
Harari	95.4	95.1
Addis	72.9	74.3
Dire Dawa	67.6	66.4

Payment for Family Planning

Percentage of women age 15 to 49 currently using a modern contraceptive method ¹ who paid fees for services the last time they received the method, by marital status and background characteristics.

- 1 *Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactational amenorrhea method*
- 2 *Married includes married women and those who are living with a man*

- na Not applicable*
-- Less than 25 unweighted observations
<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Method Information Index Components

Percentage of current modern contraceptive¹ users who reported whether provider informed them about other methods, side effects and, if informed of side effects, what to do, by marital status and background characteristics.

Background Characteristics	Informed about other ² methods		Informed about side ² effects		Told what to do if experienced ⁴ side effects		Told about switching ² methods in future	
	All Users	Married ³ Users	All Users	Married ³ Users	All Users	Married ³ Users	All Users	Married ³ Users
Total	(2211)	(2042)	(2211)	(2042)	(614)	(578)	(993)	(930)
All	44.9	45.5	27.8	28.3	59.0	58.6	72.9	73.1
Age Group								
15-19	36.2	36.9	24.2	25.2	45.3	44.1	75.2	79.0
20-24	43.4	43.2	24.0	24.2	54.8	54.2	71.3	69.5
25-29	47.7	49.6	32.1	33.4	58.4	58.6	75.7	75.6
30-34	47.4	46.7	28.6	28.7	67.6	65.9	73.2	74.2
35-39	51.2	51.2	26.6	25.9	63.7	61.9	73.5	74.4
40-44	33.5	33.3	27.5	27.8	57.6	58.7	59.2	58.9
45-49	45.9	50.2	27.2	30.4	--	--	--	--
Marital Status								
Married, or in union	45.5	na	28.3	na	58.6	na	73.1	na
Unmarried, sexually active	36.7	na	20.5	na	--	na	83.3	na
Parity								
0-1 children	43.7	44.9	28.2	29.2	55.4	55.1	74.8	74.5
2-3 children	46.2	46.2	26.7	27.2	62.5	61.3	73.3	74.2
4+ children	44.9	45.4	28.4	28.4	59.6	59.3	70.6	70.7
Residence								
Urban	50.4	51.1	30.1	31.2	57.9	58.2	71.5	71.9
Rural	41.9	42.6	26.5	26.8	59.7	58.7	73.8	73.8
Education								
Never	42.3	42.6	24.9	24.8	65.5	64.8	76.0	76.0
Primary	41.2	42.1	26.5	27.2	58.8	57.9	67.7	68.3
Secondary	52.2	53.4	32.8	33.7	51.9	53.4	73.9	74.5
Technical & vocational	59.3	59.5	37.4	41.1	39.5	37.6	82.9	83.2
Higher	61.3	64.1	36.2	40.4	67.2	65.7	73.4	71.5
Wealth Quintile								
Lowest	42.1	42.3	26.5	26.6	64.5	62.7	69.9	70.2
Lower	38.7	39.6	21.6	21.5	58.4	59.6	73.1	72.5
Middle	43.4	44.8	27.9	28.9	64.2	63.5	73.2	72.9
Higher	43.5	43.8	28.4	28.7	52.6	50.2	78.8	80.9
Highest	53.6	54.3	32.4	33.8	57.4	57.8	70.2	69.9
Region								
Tigray	56.3	57.6	27.6	27.9	67.2	68.6	73.7	77.1
Afar	--	--	--	--	--	--	--	--
Amhara	40.9	42.0	21.8	22.2	46.1	44.9	69.1	70.0
Oromiya	44.5	44.7	30.9	31.2	55.4	54.4	76.1	75.7
Somali	--	--	--	--	--	--	--	--
Benishangul Gumuz	48.7	47.8	37.0	37.5	60.2	60.2	69.7	68.8
SNNP	42.7	43.4	26.3	26.6	71.2	71.2	72.2	72.2
Gambela	26.7	26.2	17.5	17.2	--	--	61.7	61.6
Harari	72.4	73.6	57.8	55.1	--	--	80.8	84.6
Addis	59.1	63.1	35.4	39.0	74.9	74.3	69.9	68.9
Dire Dawa	70.0	69.6	35.2	35.9	--	--	79.3	80.3

Method Information Index Components

Percentage of current modern contraceptive¹ users who reported whether provider informed them about other methods, side effects and, if informed of side effects, what to do, by marital status and background characteristics.

- 1 *Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactational amenorrhea method*
- 2 *Asked of all current/recent modern contraceptive users*
- 3 *Married includes married women and those who are living with a man*
- 4 *Asked of all current/recent modern contraceptive users who were informed about side effects*

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Quality of Care

Percentage of current modern¹ contraceptive users who would return, would refer a friend/relative, or would return and refer a friend/relative to provider, by background characteristics.

Background Characteristics	Percent who would return to provider	Percent who would refer relative/friend	Percent who would return and refer friend/relative
Total	(N = 2109)	(N = 2109)	(N = 2109)
All	92.8	83.4	80.2
Age Group			
15-19	89.6	71.7	69.7
20-24	94.7	85.4	83.4
25-29	92.8	83.5	80.6
30-34	95.2	90.0	87.2
35-39	93.6	84.4	81.9
40-44	87.6	76.3	68.5
45-49	84.4	80.7	68.1
Marital Status			
Married, or in union	92.8	83.4	80.2
Unmarried, sexually active	92.5	74.9	71.9
Parity			
0-1 children	93.0	82.1	80.3
2-3 children	93.6	85.4	82.6
4+ children	91.8	82.8	77.8
Residence			
Urban	94.2	87.8	85.6
Rural	92.0	81.2	77.5
Education			
Never	91.6	81.1	76.7
Primary	92.9	81.9	79.4
Secondary	94.7	86.2	83.8
Technical & vocational	95.0	98.5	94.9
Higher	93.4	95.5	92.1
Wealth Quintile			
Lowest	90.6	76.4	71.5
Lower	92.4	79.7	75.9
Middle	93.2	84.0	81.5
Higher	95.5	85.6	82.8
Highest	91.8	88.8	86.1
Region			
Tigray	93.6	85.9	82.7
Afar	--	--	--
Amhara	92.2	81.7	78.2
Oromiya	92.2	81.6	77.7
Somali	--	--	--
Benishangul Gumuz	96.7	83.2	81.7
SNNP	94.4	86.5	84.2
Gambela	95.4	92.5	90.3
Harari	96.2	97.8	96.2
Addis	91.6	89.6	87.4
Dire Dawa	90.9	92.9	87.4

Quality of Care

Percentage of current modern¹ contraceptive users who would return, would refer a friend/relative, or would return and refer a friend/relative to provider, by background characteristics.

1 Modern methods include female and male sterilization, implants, IUD, injectables, pill, emergency contraception, male and female condoms, standard days method, and lactational amenorrhea method

na Not applicable

-- Less than 25 unweighted observations

<i> Italics indicate estimate was generated from 25 to 49 unweighted observations

Knowledge of Family Planning

Percentage of women age 15 to 49 who reported receiving family planning information from a health worker in the past 12 months, by marital status and background characteristics.

Background Characteristics	Visited by health worker who discussed family planning		Visited facility and provider discussed family planning		Either visited by health worker or visited facility and discussed family planning	
	All Women	Married ¹ Women	All Women	Married ¹ Women	All Women	Married ¹ Women
Total	(8827)	(5805)	(8837)	(5815)	(8837)	(5815)
All	9.3	11.6	11.5	15.5	17.8	23.1
Age Group						
15-19	3.6	5.0	3.1	10.4	6.2	14.0
20-24	6.6	8.0	12.0	16.8	16.6	21.9
25-29	10.3	11.6	15.6	17.5	22.0	24.5
30-34	13.0	14.0	16.7	18.3	24.2	26.2
35-39	13.6	13.9	15.4	15.9	24.6	25.5
40-44	13.0	13.6	12.6	12.8	21.8	22.9
45-49	11.8	11.8	7.3	7.8	17.1	17.3
Marital Status						
Married, or in union	11.6	na	15.5	na	23.1	na
Unmarried, sexually active	4.6	na	9.8	na	13.1	na
Parity						
0-1 children	5.1	6.9	6.4	12.8	10.4	17.5
2-3 children	12.1	13.0	17.0	17.9	24.3	25.8
4+ children	13.5	13.5	15.3	15.6	24.3	24.8
Residence						
Urban	8.1	10.6	10.8	15.9	16.9	23.4
Rural	9.8	11.9	11.8	15.4	18.3	22.9
Education						
Never	11.4	12.1	13.6	14.9	21.2	23.0
Primary	8.6	11.4	10.8	15.4	16.7	23.0
Secondary	7.3	10.9	9.0	18.3	13.9	24.4
Technical & vocational	6.6	9.9	11.4	17.3	16.3	23.7
Higher	7.7	10.4	9.3	14.2	14.5	19.9
Wealth Quintile						
Lowest	7.5	8.9	10.0	12.6	15.3	18.6
Lower	9.9	12.0	10.8	13.8	17.3	21.6
Middle	10.8	13.4	13.6	19.3	20.4	27.3
Higher	10.4	13.3	12.2	15.9	19.2	24.8
Highest	8.1	10.5	10.9	16.5	17.0	23.7
Region						
Tigray	12.2	14.6	13.4	18.6	21.9	28.1
Afar	3.8	4.6	3.4	4.1	6.7	8.1
Amhara	11.9	15.2	13.6	18.3	20.5	26.7
Oromiya	7.2	9.1	9.3	12.4	14.5	18.7
Somali	8.8	6.7	15.6	18.5	22.4	23.6
Benishangul Gumuz	27.2	35.6	14.2	19.3	32.6	42.4
SNNP	9.1	11.4	11.2	15.4	17.9	23.7
Gambela	17.2	18.6	6.8	8.8	21.9	24.7
Harari	11.4	12.7	23.5	31.0	30.7	38.5
Addis	6.5	10.5	13.4	23.2	18.5	30.7
Dire Dawa	14.6	21.0	14.6	20.9	21.2	29.8

Knowledge of Family Planning

Percentage of women age 15 to 49 who reported receiving family planning information from a health worker in the past 12 months, by marital status and background characteristics.

- 1 *Married includes married women and those who are living with a man*
- na *Not applicable*
- *Less than 25 unweighted observations*
- <i> *Italics indicate estimate was generated from 25 to 49 unweighted observations*

Response Rates

Response rates of households and individuals, by residence.

Result	Urban	Rural	Total
Household Interviews			
Households Selected	3805	5449	9254
Households Occupied	3765	5431	9196
Households Interviewed	3704	5404	9108
Household Response Rate ¹	98.38%	99.50%	99.04%
Interviews with Women			
Number of Eligible Women ²	3867	5108	8975
Number of Eligible Women Interviewed	3789	5048	8837
Eligible Woman Response Rate ³	97.98%	98.83%	98.46%

1 Household response rate = households interviewed/households selected

2 Eligible women are women ages 15-49 identified in completed household interviews

3 Eligible response rate = eligible women interviewed/eligible women

Variable	All Women				Married Women ¹			
	Mean	Std Error	CI Lower	CI Upper	Mean	Std Error	CI Lower	CI Upper
Currently using a modern method	0.258	0.010	0.238	0.279	0.358	0.015	0.329	0.388
Currently using a traditional method	0.010	0.002	0.007	0.013	0.012	0.002	0.009	0.018
Currently using any contraceptive method	0.268	0.010	0.248	0.289	0.370	0.015	0.341	0.400
Currently using DMPA-IM	0.532	0.018	0.496	0.567	0.541	0.019	0.504	0.578
Currently using condoms	0.006	0.002	0.003	0.012	0.002	0.001	0.001	0.005
Currently using implants	0.308	0.017	0.275	0.343	0.313	0.018	0.278	0.350
Chose method by self or jointly in past 12 months	0.901	0.012	0.876	0.922	0.897	0.012	0.870	0.919
Paid out-of-pocket for a medical card, supplies, a family planning method, or transportation last time a method was received	0.443	0.024	0.396	0.491	0.427	0.025	0.379	0.477
Informed by provider about other methods	0.449	0.018	0.414	0.484	0.455	0.019	0.419	0.492
Informed by provider about side effects	0.278	0.014	0.251	0.306	0.283	0.015	0.255	0.313
Satisfied with provider: Would return and refer friend/relative to provider	0.802	0.015	0.770	0.830	0.802	0.015	0.770	0.831
Visited by health worker who talked about family planning in past 12 months	0.093	0.007	0.080	0.107	0.116	0.009	0.099	0.135

¹ Married includes married women and those who are living with a man